Hebrew

`https://pwsmith.github.io/multivaluation/dbcoord/`

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Cite as

Contents

1 Overview

Language family:	Afro-Asiatic (Semitic)
Countries:	Israel
Number of speakers:	9 million
Agreement features:	gender, number, person
Attested word orders:	SV, VS[1]
Coordination types:	and, or

(The data shown here were elicited with a native speaker. Two more native speakers entered data via an online survey. Even though the verb forms showed some variation, all speakers showed the same patterns for number and gender. As for person, the online survey did not check for all combinations.)

2 Patterns for gender

2.1 Coordination with "and"

2.1.1 SV order

Pattern: Mismatches are resolved to masculine. (Note: Gender is not marked in 3rd person plural.)

2nd conjunct / 1st conjunct	**fem**	**masc**
fem	fem	masc
masc	masc	masc

Examples:

(1)   a.   ha-gever ve-ha-isha   ratsu
         the-man and-the-woman run.PL.MASC
         'The man and the woman are running.'
      b.   ha-isha   ve-ha-gever ratsu
         the-woman and-the-man run.PL.MASC
         'The woman and the man are running.'

2.1.2 VS order

Pattern: Mismatches are resolved to masculine. (Note: Gender is not marked in 3rd person plural.)

2nd conjunct / 1st conjunct	**fem**	**masc**
fem	fem	masc
masc	masc	masc

Examples:

(2)   a.   le-sham ratsu   he-gever ve-ha-isha
         to-there run.PL.MASC the-man and-the-woman

'The man and the woman are running there.'
   b.   le-sham ratsu   ha-isha   ve-ha-gever
       to-there run.PL.MASC the-woman and-the-man
       'The woman and the man are running there.'

2.2 Coordination with "or"

2.2.1 SV order

Pattern: Mismatches are resolved to masculine. (Note: Gender is not marked in 3rd person plural.)

2nd conjunct / 1st conjunct	**fem**	**masc**
fem	fem	masc
masc	masc	masc

Examples:

(3)   a.   ha-gever o ha-isha   ratsu
         the-man or the-woman run.PL.MASC
         'The man or the woman are running.'
    b.   ha-isha   o ha-gever ratsu
         the-woman or the-man run.PL.MASC
         'The woman or the man are running.'

2.2.2 VS order

Pattern: Mismatches are resolved to masculine. (Note: Gender is not marked in 3rd person plural.)

2nd conjunct / 1st conjunct	**fem**	**masc**
fem	fem	masc
masc	masc	masc

Examples:

(4)   a.   le-sham ratsu   he-gever o ha-isha
         to-there run.PL.MASC the-man or the-woman
         'The man or the woman are running there.'
    b.   le-sham ratsu   ha-isha   o ha-gever
         to-there run.PL.MASC the-woman or the-man
         'The woman or the man are running there.'

3 Patterns for number

3.1 Coordination with "and"

3.1.1 SV order

Pattern: There is plural marking throughout. (According to three speakers.)

2nd conjunct / 1st conjunct	sg	pl
sg	pl	pl
pl	pl	pl

Examples:

(5) ha-jeled ve-ha-gever ratsu
the-boy and-the-man run.PL.MASC
'The boy and the man are running.'

(6) a. ha-jeladim ve-ha-gever ratsu
the-boys   and-the-man run.PL.MASC
'The boys and the man are running.'
b. ha-jeled ve-ha-gvarim ratsu
the-boy and-the-men run.PL.MASC
'The boy and the men are running.'

3.1.2 VS order

Pattern: There is plural marking throughout.

2nd conjunct / 1st conjunct	sg	pl
sg	pl	pl
pl	pl	pl

Examples:

(7) le-sham ratsu   ha-jeled ve-ha-gever
to-there run.PL.MASC the-boy and-the-man
'The boy and the man are running there.'

(8) a. le-sham ratsu   ha-jeladim ve-ha-gever
to-there run.PL.MASC the-boys   and-the-man
'The boys and the man are running there.'
b. le-sham ratsu   ha-jeled ve-ha-gvarim
to-there run.PL.MASC the-boy and-the-men
'The boy and the men are running there.'

3.2 Coordination with "or"

3.2.1 SV order

Pattern: With two singular conjuncts, plural marking on the verb is fine, while singular marking is only possible if both conjuncts are focussed. If the two conjuncts mismatch in number, number is resolved to plural.

2nd conjunct / 1st conjunct	sg	pl
sg	pl/sg	pl
pl	pl	pl

Examples:

(9) a. ha-jeled o ha-gever ratsu
     the-boy or the-man run.PL.MASC
     'The boy or the man are running.'

   b. ha-JELED o ha-GEVER rats
     the-boy   or the-man   run.SG.MASC
     'The boy or the man are running.'

(10) a. ha-jeladim o ha-gever ratsu
     the-boys   or the-man run.PL.MASC
     'The boys or the man are running.'

   b. ha-jeled o ha-gvarim ratsu
     the-boy or the-men   run.PL.MASC
     'The boy or the men are running.'

3.2.2 VS order

Pattern: With two singular conjuncts, plural marking or singular marking on the verb is fine. If the two conjuncts mismatch in number, number is resolved to plural.

2nd conjunct — 1st conjunct	sg	pl
sg	pl/sg	pl
pl	pl	pl

Examples:

(11) le-sham ratsu/rats   ha-jeled o ha-gever
     to-there run.PL.MASC/run.SG.MASC the-boy or the-man
     'The boy or the man are running there.'

(12) a. le-sham ratsu   ha-jeladim o ha-gever
     to-there run.PL.MASC the-boys   or the-man
     'The boys or the man are running there.'

   b. le-sham ratsu   ha-jeled o ha-gvarim
     to-there run.PL.MASC the-boy or the-men
     'The boy or the men are running there.'

4 Patterns for person

4.1 Coordination with "and"

4.1.1 SV order

Pattern: Mismatching person is resolved following the hierarchy 1 > 2 > 3. (Number is resolved to plural.)

1st conjunct / 2nd conjunct	1	2	3
1		1pl	1pl
2	1pl		2pl
3	1pl	2pl	

Examples:

(13)   a.   ani ve-ata   ratsnu
               I   and-you.MASC run.1PL
               'I and you run.'

       b.   ata   ve-ani ratsnu
               you.MASC and-I run.1PL
               'You and I run.'

       c.   ani ve-hu   ratsnu
               I   and-he run.1PL
               'I and he run.'

       d.   hu ve-ani ratsnu
               he and-I run.1PL
               'He and I run.'

       e.   ata   ve-hu ratstem
               you.MASC and-he run.2PL
               'You and he run.'

       f.   hu ve-ata   ratstem
               he and-you.MASC run.2PL
               'He and you run.'

4.1.2 VS order

Pattern: Mismatching person is resolved following the hierarchy $1 > 2 > 3$. (Number is resolved to plural.) If the first conjunct is 3rd person, the result is ineffable.

1st conjunct / 2nd conjunct	1	2	3
1		1pl	1pl
2	1pl		2pl
3	ineff	ineff	

Examples:

(14)   a.   le-sham ratsnu   ani ve-ata
               to-there run.1PL I   and-you.MASC
               'I and you are running there.'

       b.   le-sham ratsnu   ata   ve-ani
               to-there run.1PL you.MASC and-I
               'You and I are running there.'

       c.   le-sham ratsnu   ani ve-hu
               to-there run.1PL I   and-he
               'I and he are running there.'

       d.   *le-sham ratsnu   hu ve-ani
               to-there run.1PL he and-I

6

'He and I are running there.'

e. *le-sham ratstem hu ve-ata
   to-there run.2PL he and-you.MASC
   'He and you are running there.'

f. le-sham ratstem ata   ve-hu
   to-there run.2PL you.MASC and-he
   'You and he are running there.'

4.2 Coordination with "or"

4.2.1 SV order

Pattern: Mismatching person is resolved following the hierarchy $1 > 2 > 3$. (Number is resolved to plural.)

2nd conjunct 1st conjunct	**1**	**2**	**3**
1		1pl	1pl
2	1pl		2pl
3	1pl	2pl	

Examples:

(15) a. ani o ata   ratsnu
          I   or you.MASC run.1PL
          'I or you run.'

   b. ata   o ani ratsnu
       you.MASC or I   run.1PL
       'You or I run.'

   c. ani o hu ratsnu
       I   or he run.1PL
       'I or he run.'

   d. hu o ani ratsnu
       he or I   run.1PL
       'He or I run.'

   e. ata   o hu ratstem
       you.MASC or he run.2PL
       'You or he run.'

   f. hu o ata   ratstem
       he or you.MASC run.2PL
       'He or you run.'

4.2.2 VS order

Pattern: Mismatching person is resolved following the hierarchy $1 > 2 > 3$. (Number is resolved to plural.) If one of the conjuncts is 3rd person, the result is ineffable.

2nd conjunct 1st conjunct	1	2	3
1		1pl	ineff
2	1pl		ineff
3	ineff	ineff	

Examples:

(16)   a.   le-sham ratsnu   ani o ata
                  to-there run.1PL I   or you.MASC
                  'I or you are running there.'

        b.   le-sham ratsnu   ata   o ani
                  to-there run.1PL you.MASC or I
                  'You or I are running there.'

        c. *le-sham ratsnu   ani o hu
                  to-there run.1PL I   or he
                  'I or he are running there.'

        d. *le-sham ratsnu   hu o ani
                  to-there run.1PL he or I
                  'He or I are running there.'

        e. *le-sham ratstem hu o ata
                  to-there run.2PL he or you.MASC
                  'He or you are running there.'

        f. *le-sham ratstem ata   o hu
                  to-there run.2PL you.MASC or he
                  'You or he are running there.'